Household Water Conservation & Fixture Efficiency Checklist

Evidence-based safe water & plumbing maintenance | Non-commercial educational printout

INTENDED AUDIENCE: Homeowners, Renters, and Environmentally Conscious Households
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Document Overview & Purpose

Practical, cost-neutral inspection steps to reduce household water waste, audit flow rates, install low-flow aerators, optimize irrigation, and lower municipal utility charges.

Key Inspection Modules Included:

- Fixture flow-rate bucket testing procedure (Gallons Per Minute / GPM)
- EPA WaterSense labeled fixture retrofit recommendations
- Faucet aerator inspection and mineral descaling steps
- Toilet dual-flush conversion and fill cycle optimization
- Outdoor hose, nozzle, and irrigation drip schedule guidelines

Checklist Preview & Inspection Checkpoints:

Indoor Fixture Audit

- [ ] Measure bathroom faucet flow rate; replace aerators exceeding 1.5 GPM with WaterSense aerators.
- [ ] Upgrade older pre-1994 showerheads (3.5+ GPM) to WaterSense certified 1.75–2.0 GPM models.
- [ ] Soak mineral-encrusted aerator screens in warm vinegar every 6 months.

Outdoor & Appliance Efficiency

- [ ] Equip all outdoor garden hoses with auto-shutoff spray nozzles.
- [ ] Water lawn and landscaped areas before 8 AM to minimize solar evaporation.
- [ ] Run dishwashers and washing machines only with full loads to maximize efficiency.

ACCESSIBILITY & PRINTABLE HTML VERSION NOTICE

An interactive, screen-reader accessible HTML edition with active form controls and instant browser print styling is available online at: https://motsdouarts.com/servicefind-plumbing/downloads/